APPENDIX A

- 33. (Previously Amended) An injectable composition comprising: a biocompatible matrix;
- radiopaque particles mixed within said biocompatible matrix, said radiopaque particles having a particle size between about 120μ and 2200μ ; and liquid contrast agent.
- 34. (Original) The injectable composition of claim 33, wherein said biocompatible matrix and said radiopaque particles form a slurry.
- 35. (Original) The injectable composition of claim 33, wherein the mixture of said biocompatible matrix and said radiopaque particles forms a hard tissue implant material.
- 36. (Original) The injectable composition of claim 33, wherein said radiopaque particles have a particle size between about 350μ and 2200μ .
- 37. (Previously Amended) The injectable composition of claim 36, further comprising:

radiopaque particles for contrast having a particle size between about 120µ and 350µ.

- 38. (Previously Amended) The injectable composition of claim 36, wherein said radiopaque particles have a particle size between about 450μ and 1600μ.
- 39. (Original) The injectable composition of claim 38, wherein said radiopaque particles having a particle size between about 570μ and 1150μ.

40. (Previously Amended) An injectable composition comprising: a flowable matrix;

radiopaque particles in said flowable matrix, said radiopaque particles having a size between about 350μ and about 2200μ so as to be individually visible during implantation, and

radiopaque particles for contrast having a particle size up to about 350µ.

- 41. (Previously Amended) The injectable composition of claim 40, wherein said radiopaque particles have a size between about 570μ and 2200μ .
- 42. (Previously Amended) The injectable composition of claim 40, wherein said radiopaque particles have a size between about 450μ and 1600μ.
- 43. (Previously Amended) The injectable composition of claim 40, wherein said radiopaque particles have a size between about 570μ and 1150μ .
- 44. (Previously Amended) The injectable composition of claim 40, wherein said radiopaque particles for contrast are between about 120μ and 350μ.

Claim 45 (canceled)

46. (Original) The injectable composition of claim 36, further comprising: radiopaque particles for contrast having a particle size up to about 350μ.

- 47. (Original) An injectable composition comprising:
- a hard tissue implant biocompatible matrix; and

radiopaque particles mixed within said biocompatible matrix, said radiopaque particles having a particle size between about 120µ and 2200µ.

- 48. (Original) The injectable composition of claim 47, wherein said biocompatible matrix and said radiopaque particles form a slurry.
- 49. (Original) The injectable composition of claim 47, wherein said radiopaque particles have a particle size between about 350μ and 2200μ.
- 50. (Original) The injectable composition of claim 47, wherein said radiopaque particles have a particle size between about 450μ and 1600μ.
- 51. (Original) The injectable composition of claim 50, wherein said radiopaque particles have a particle size between about 570μ and 1150μ.
 - 52. (Original) The injectable composition of claim 49, further comprising: radiopaque particles for contrast having a particle size between about 120μ and 350μ.
 - 53. (Original) The injectable composition of claim 49, further comprising: radiopaque particles for contrast having a particle size up to about 350μ.